

## Crisis Only Penetration Rates - Medicaid Population by RSN by Age Group.

**Operational Definition:** The proportion of people in the general population who received publicly funded crisis only mental health services and were on Medicaid in the Fiscal Year by RSN.

**Operational Measure:** This is calculated by dividing the number of clients on Medicaid who received crisis only mental health services during a Fiscal Year by an estimate of the general population as of April 1st of the Calendar Year by RSN.

### Formulas:

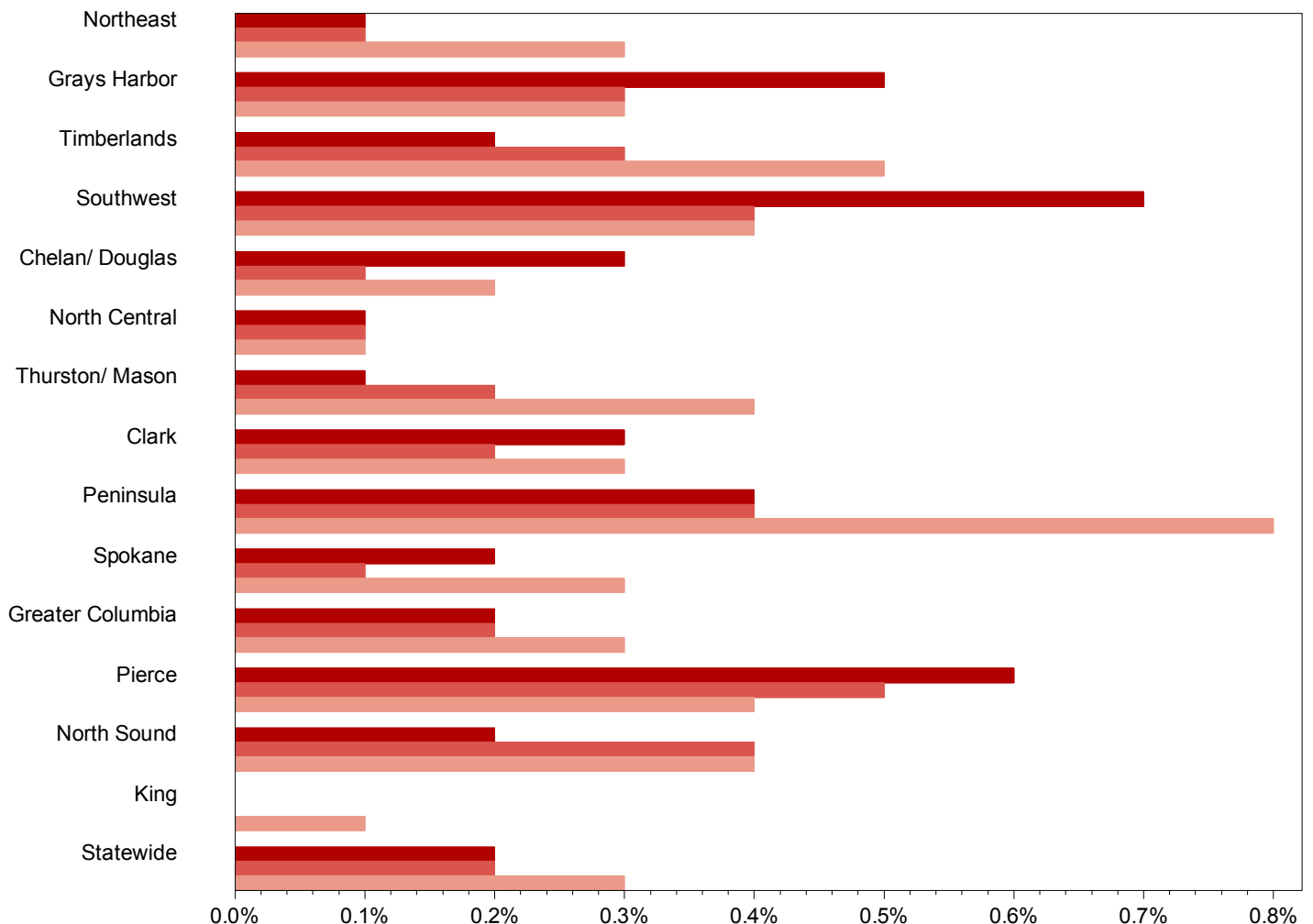
$$\frac{\text{Number of clients on Medicaid receiving the crisis only mental health services during Fiscal Year by RSN}}{\text{Estimate of people in the general population in the Calendar Year by RSN}} \times 1000$$

### Data Notes:

- Crisis services are defined as services reported by RSNs to the MHD using codes contained in the Medicaid State Plan Modality Crisis Services.
- For penetration rates, a client is counted in the Medicaid served population if they were Medicaid enrolled and received a service at any point during that Fiscal Year. If a client falls on and off of Medicaid eligibility within the same Fiscal Year, they were counted in both the Medicaid and non-Medicaid served populations. Adding the Medicaid and non-Medicaid clients served produces a duplicated count of clients served.
- Counts are of people, not admissions, episodes, or units of service.
- RSN counts show the number of unduplicated clients within each RSN (i.e. a person is counted once in each RSN where they receive services).
- The State total is unduplicated across all RSNs (i.e. each person is only counted once in the Statewide total even though they can be counted in more than one RSN).
- In FY2005, Peninsula RSN shows an increase in crisis only services due to an increased reporting of CDMHP phone calls.
- For penetration rates, a client is counted in the Medicaid served population if they were Medicaid enrolled and received a service at any point during that Fiscal Year. If a client falls on and off of Medicaid eligibility within the same Fiscal Year, they were counted in both the Medicaid and non-Medicaid served populations. Adding the Medicaid and non-Medicaid clients served produces a duplicated count of clients served.
- For the calculation of utilization rates, a service is considered Medicaid funded if the client was Medicaid enrolled at the time the service was delivered. A service is considered non-Medicaid if the client was not enrolled in Medicaid at the time the service was delivered.
- Medicaid enrolled counts are taken from the Mental Health Division (MHD) Ad-Hoc reporting system.
- Age is calculated as of January 1, yyyy for each Fiscal Year.

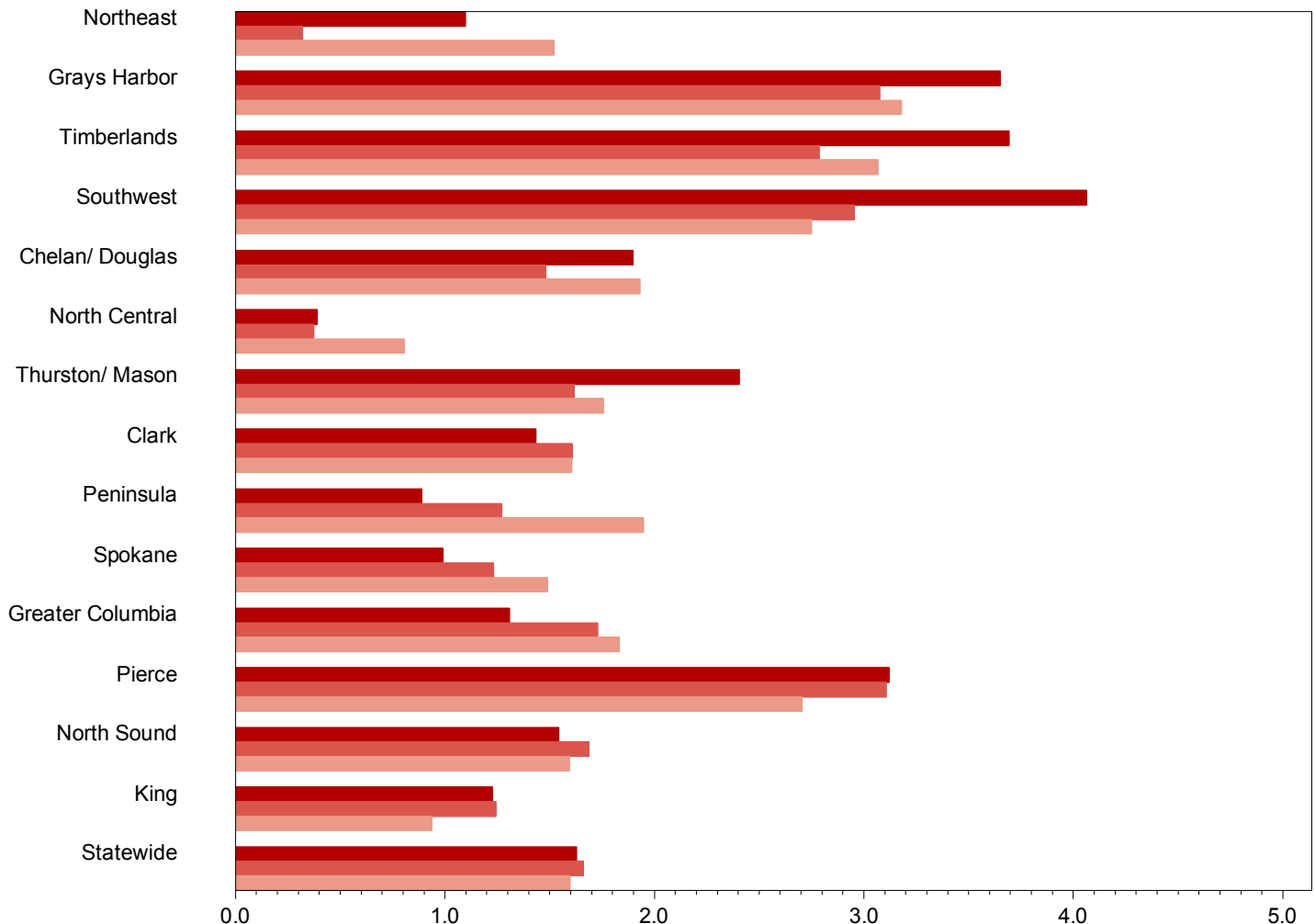
# **Crisis Only Penetration Rates - Medicaid Population by RSN. Youth (0-17 yrs.)**

RSN	FY-2003			FY-2004			FY-2005		
	Served	Enrolled	Rate	Served	Enrolled	Rate	Served	Enrolled	Rate
Northeast	14	10,777	0.1%	8	10,811	0.1%	29	9,381	0.3%
Grays Harbor	46	9,973	0.5%	29	10,037	0.3%	29	8,392	0.3%
Timberlands	30	12,755	0.2%	42	12,771	0.3%	53	11,292	0.5%
Southwest	87	12,692	0.7%	48	12,757	0.4%	46	11,334	0.4%
Chelan/ Douglas	44	14,437	0.3%	11	14,635	0.1%	21	13,101	0.2%
North Central	19	27,103	0.1%	20	27,941	0.1%	20	25,514	0.1%
Thurston/ Mason	27	26,234	0.1%	52	27,204	0.2%	81	22,562	0.4%
Clark	129	41,346	0.3%	89	43,048	0.2%	98	36,920	0.3%
Peninsula	105	28,328	0.4%	110	28,929	0.4%	184	23,990	0.8%
Spokane	93	52,402	0.2%	71	53,429	0.1%	132	47,487	0.3%
Greater Columbia	156	99,974	0.2%	226	102,040	0.2%	233	92,949	0.3%
Pierce	430	75,713	0.6%	376	77,198	0.5%	260	65,781	0.4%
North Sound	224	91,808	0.2%	358	94,993	0.4%	303	81,084	0.4%
King	63	126,031	0.0%	56	127,049	0.0%	57	109,324	0.1%
Statewide	1,462	632,268	0.2%	1,491	639,520	0.2%	1,552	561,258	0.3%



# **Crisis Only Penetration Rates - Medicaid Population by RSN.** **Adults (18-59 yrs.)**

RSN	FY-2003			FY-2004			FY-2005		
	Served	Population	Rate	Served	Population	Rate	Served	Population	Rate
Northeast	41	37,363	1.1	12	37,471	0.3	57	37,471	1.5
Grays Harbor	138	37,792	3.7	117	38,045	3.1	121	38,045	3.2
Timberlands	185	50,075	3.7	140	50,209	2.8	154	50,209	3.1
Southwest	216	53,175	4.1	158	53,446	3.0	147	53,446	2.8
Chelan/ Douglas	105	55,386	1.9	83	55,957	1.5	108	55,957	1.9
North Central	28	71,349	0.4	27	71,945	0.4	58	71,945	0.8
Thurston/ Mason	377	156,758	2.4	257	158,920	1.6	279	158,920	1.8
Clark	315	219,636	1.4	363	225,605	1.6	362	225,605	1.6
Peninsula	168	189,022	0.9	243	190,843	1.3	372	190,843	1.9
Spokane	249	251,565	1.0	312	253,493	1.2	378	253,493	1.5
Greater Columbia	461	352,255	1.3	620	358,296	1.7	657	358,296	1.8
Pierce	1,362	436,590	3.1	1,374	442,275	3.1	1,197	442,275	2.7
North Sound	928	601,273	1.5	1,029	609,724	1.7	972	609,724	1.6
King	1,394	1,137,256	1.2	1,419	1,141,264	1.2	1,072	1,141,264	0.9
MHD/ Unassigned	23			22			13		
Statewide	5,945	3,649,494	1.6	6,127	3,687,492	1.7	5,888	3,687,492	1.6



**Crisis Only Penetration Rates - Medicaid Population by RSN.  
Older Adults (60+ yrs.)**

RSN	FY-2003			FY-2004			FY-2005		
	Served	Enrolled	Rate	Served	Enrolled	Rate	Served	Enrolled	Rate
Northeast	7	1,561	0.4%	4	1,504	0.3%	15	1,355	1.1%
Grays Harbor	25	1,565	1.6%	16	1,497	1.1%	27	1,326	2.0%
Timberlands	20	2,114	0.9%	27	2,067	1.3%	36	1,767	2.0%
Southwest	38	1,797	2.1%	30	1,757	1.7%	27	1,534	1.8%
Chelan/ Douglas	14	1,773	0.8%	3	1,791	0.2%	14	1,426	1.0%
North Central	4	2,661	0.2%	8	2,553	0.3%	5	2,529	0.2%
Thurston/ Mason	17	3,230	0.5%	26	3,200	0.8%	31	2,859	1.1%
Clark	29	4,376	0.7%	43	4,454	1.0%	44	4,169	1.1%
Peninsula	45	4,403	1.0%	56	4,257	1.3%	58	3,801	1.5%
Spokane	11	7,273	0.2%	42	7,160	0.6%	99	6,313	1.6%
Greater Columbia	81	10,740	0.8%	86	10,330	0.8%	94	9,443	1.0%
Pierce	108	10,275	1.1%	119	10,283	1.2%	112	9,444	1.2%
North Sound	120	12,819	0.9%	221	12,764	1.7%	233	11,653	2.0%
King	193	26,804	0.7%	289	26,558	1.1%	240	24,694	1.0%
Statewide	709	91,613	0.8%	969	90,116	1.1%	1,032	82,501	1.3%

